

WHAT IS CLAIMED IS:

1. A method for remotely inventorying electronic modules installed in a
5 vehicle, comprising:
 sending an identification request from a telematics unit to at least
 one electronic module;
 receiving at least one electronic module identifier at the telematics
unit in response to the identification request; and
10 transmitting the electronic module identifier from the telematics unit
to a call center.
2. The method of claim 1 further comprising:
 determining if the transmitted electronic module identifier
15 corresponds with an electronic module identifier included in an electronic module
identifier database.
3. The method of claim 2 further comprising:
 sending a quality assurance notification based on the
20 determination.
4. The method of claim 1 further comprising:
 initiating a wireless network connection from the vehicle telematics
unit to the call center responsive to a triggering event.
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5. The method of claim 1 further comprising:
 saving the at least one electronic module identifier to an in-vehicle
memory.

6. The method of claim 1 wherein the identification request is initiated at the vehicle responsive to a triggering event.

5 7. The method of claim 6 wherein the triggering event is selected from a group consisting of a specified number of vehicle ignition cycles, a specified period of time following a particular ignition cycle, stand alone time, odometer readings, a waking cycle, and replacement of at least one electronic modules during vehicle servicing.

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8. The method of claim 1 wherein the electronic module identifier includes at least one of a part serial number and a software revision number.

9. The method of claim 1 wherein the telematics unit communicates
15 with the electronic module via a vehicle communication bus.

10. A computer usable medium including a program for remotely inventorying electronic modules installed in a vehicle, comprising:

computer program code for sending an identification request from a
20 telematics unit to at least one electronic module;

computer program code for receiving at least one electronic module identifier at the telematics unit in response to the identification request; and

computer program code for transmitting the electronic module identifier from the telematics unit to an electronic module identifier database.

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11. The computer usable medium of claim 10 further comprising:

computer program code for determining if the transmitted electronic module identifier corresponds with an electronic module identifier included in an electronic module identifier database.

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12. The computer usable medium of claim 11 further comprising:
computer program code for sending a quality assurance notification
based on the determination.

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13. The computer usable medium of claim 10 further comprising:
computer program code for initiating a wireless network connection
from the vehicle telematics unit to the call center responsive to a triggering event.

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14. The computer usable medium of claim 10 further comprising:
computer program code for initiating an identification request at the
vehicle responsive to a triggering event.

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15. The computer usable medium of claim 10 further comprising:
computer program code for saving the at least one electronic
module identifier to an in-vehicle memory.

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16. A system for remotely inventorying electronic modules installed in a
vehicle, comprising:
means for sending an identification request from a telematics unit to
at least one electronic module;
means for receiving at least one electronic module identifier at the
telematics unit in response to the identification request; and
means for transmitting the electronic module identifier from the
telematics unit to an electronic module identifier database.

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17. The system of claim 16 further comprising:
means for determining if the transmitted electronic module identifier
corresponds with an electronic module identifier included in an electronic module
identifier database.

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18. The system of claim 17 further comprising:
means for sending a quality assurance notification based on the
determination.

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19. The system of claim 16 further comprising:
means for initiating an identification request at the vehicle
responsive to a triggering event.

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20. The system of claim 16 further comprising:
means for initiating a wireless network connection from the vehicle
telematics unit to the call center responsive to a triggering event.